## (b) Amendments to the Claims

A detailed listing of the claims is provided.

1-23. (Cancelled)

 (New) An organic compound represented by the following general formula (5):

$$R_{19}$$
  $R_{16}$   $R_{17}$   $R_{17}$   $R_{19}$   $R_{17}$ 

wherein  $R_{15}$ ,  $R_{16}$ ,  $R_{17}$ ,  $R_{18}$ ,  $R_{19}$ , and  $R_{20}$  is independently selected from a hydrogen atom, a halogen atom, a linear alkyl group having 1-10 carbon atoms (wherein one methylene group or two or more non-adjacent methylene groups of the alkyl group may be replaced by -O-, and a hydrogen atom in the alkyl group may be replaced by a fluorine atom), an unsubstituted or substituted phenyl group, and an unsubstituted or substituted naphthyl group, with the proviso that at least one of  $R_{15}$ ,  $R_{16}$ ,  $R_{17}$ ,  $R_{18}$ ,  $R_{19}$ , and  $R_{20}$  is a partial structure comprising an indole ring represented by the following general formula (1) and at least another of  $R_{15}$ ,  $R_{16}$ ,  $R_{17}$ ,  $R_{18}$ ,  $R_{19}$ , and  $R_{20}$  is a partial structure comprising a carbazole ring represented by the following general formula (2)

wherein  $A_1$  represents an unsubstituted or substituted phenylene group;  $A_2$  represents a single bond or an unsubstituted or substituted phenylene group; and  $R_1$ ,  $R_2$ ,  $R_3$ ,  $R_4$ ,  $R_5$ ,  $R_6$ ,  $R_7$ ,  $R_8$ ,  $R_9$ ,  $R_{10}$ ,  $R_{11}$ ,  $R_{12}$ ,  $R_{13}$ , and  $R_{14}$  are independently selected from a hydrogen atom, a halogen atom, a linear alkyl group having 1-10 carbon atoms (wherein one methylene group or two or more non-adjacent methylene groups of the alkyl group may be replaced by -O-, and a hydrogen atom in the alkyl group may be replaced by a fluorine atom), an unsubstituted or substituted phenyl group, and an unsubstituted or substituted naphthyl group.

- 25. (New) The organic compound according to claim 24, wherein at least three of  $R_{15}$ ,  $R_{16}$ ,  $R_{17}$ ,  $R_{18}$ ,  $R_{19}$ , and  $R_{20}$  are independently a partial structure comprising an indole ring represented by the general formula (1) or a partial structure comprising a carbazole ring represented by the general formula (2).
- 26. (New) An organic light-emitting device comprising an organic compound layer comprising a plurality of layers, wherein the organic compound layer includes a layer comprising at least one organic compound having a phosphorescence lifetime of 880 ms or more at 77K set forth in claim 24.
- $27. \qquad \hbox{(New)} \ \ \text{The organic light-emitting device according to claim 26},$  wherein the phosphorescence lifetime is 1100 ms or more.

- (New) The organic light-emitting device according to claim 26, wherein the organic compound is contained in a light-emitting layer.
- 29 (New). The organic light-emitting device according to claim 28, wherein the light-emitting layer comprises at least one host material and at least one lightemitting material.
- (New) The organic light-emitting device according to claim 29, wherein the organic compound is a host material.
- 31. (New) The organic light-emitting device according to claim 29, wherein the fluorescence lifetime at 77K of the host material is  $5.8 \times 10^5$  or more times the fluorescence lifetime at 77K of the light-emitting material.
- (New) The organic light-emitting device according to claim 29, wherein the light-emitting material is a metal coordination compound.